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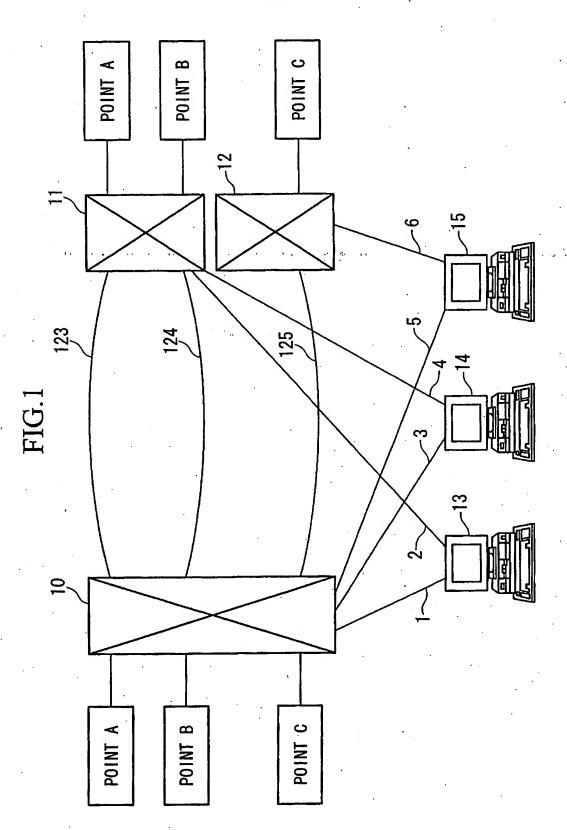
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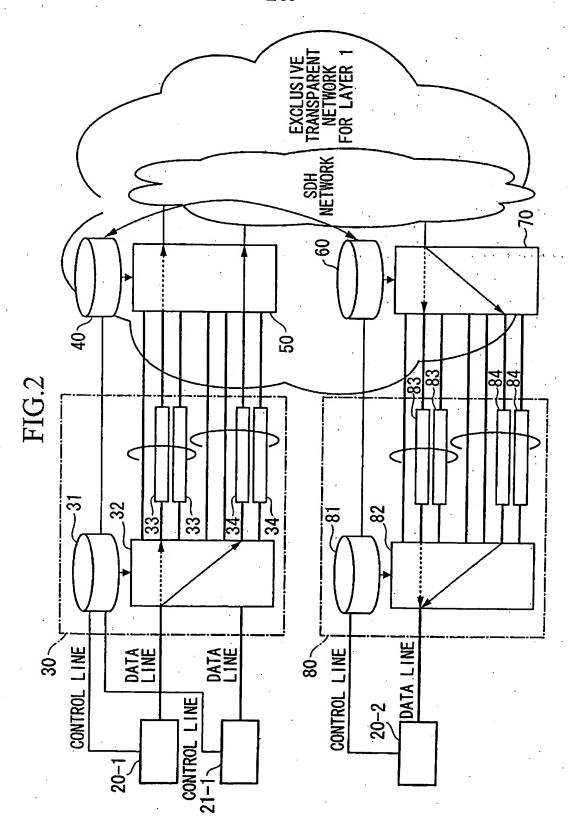
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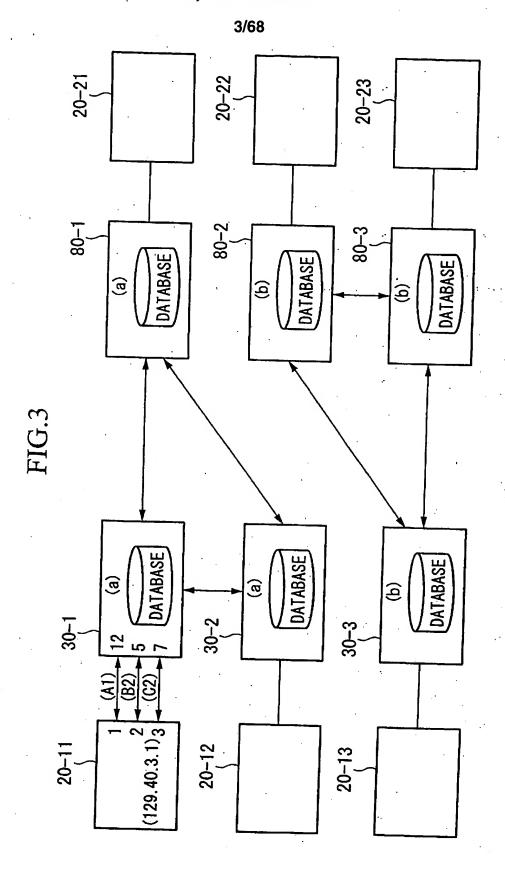
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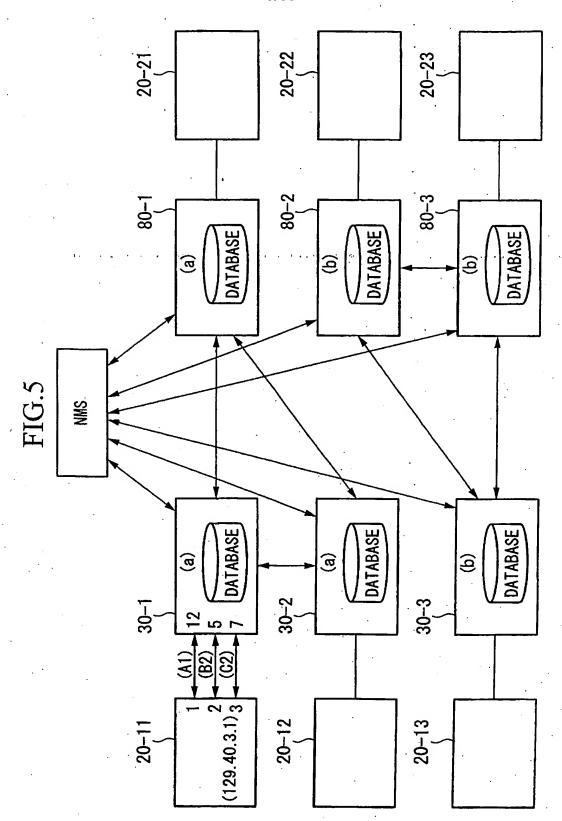




Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.4

VPNID	ADDRESS FOR USER DEVICE	PORT NUMBER FOR USER DEVICE	PORT NUMBER FOR OVPN TERMINATING DEVICE	L1-1F
	129, 40, 3, 1	•	12	A1
62	129. 40. 3. 1	2	5	82
	129. 40. 3. 1	8	7	C2



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FIG.6

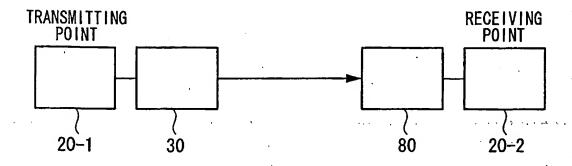
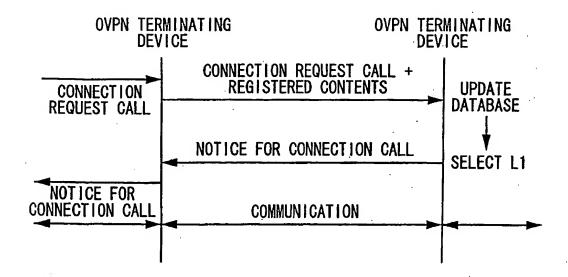
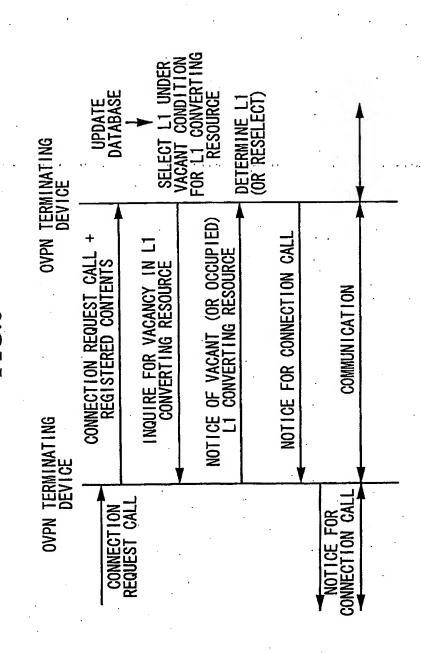
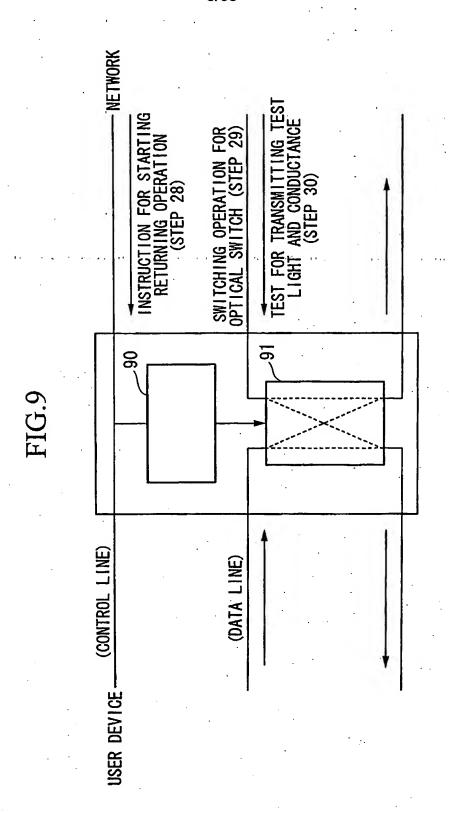


FIG.7

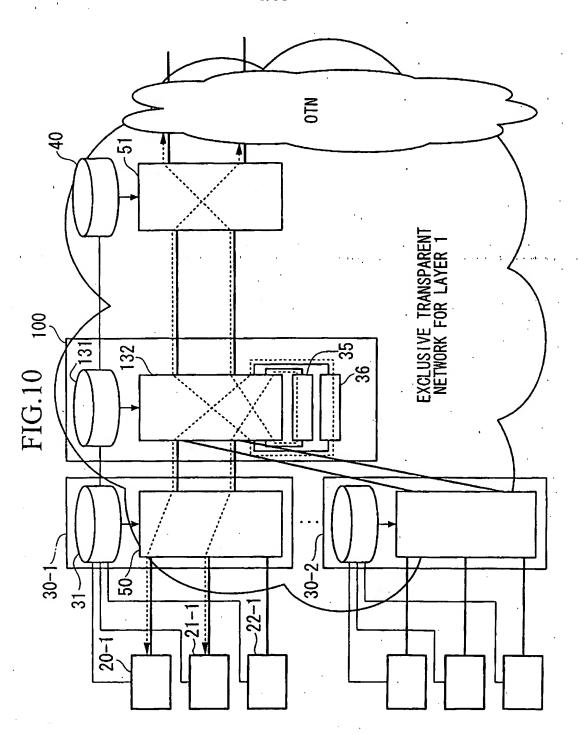


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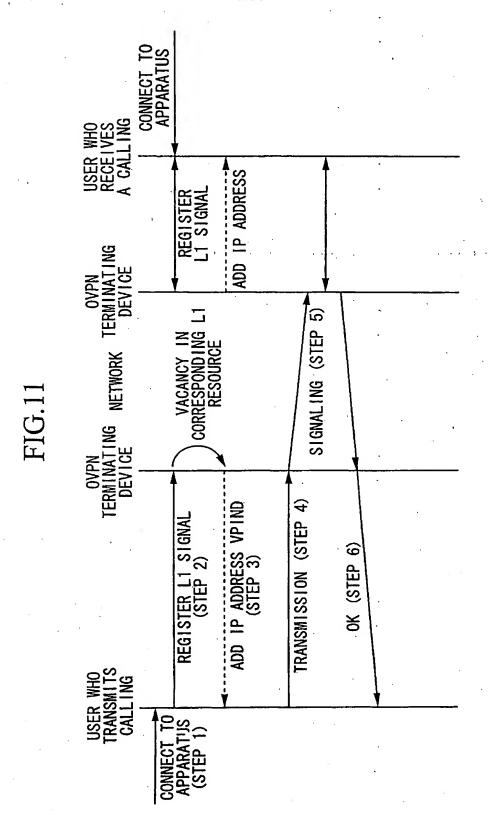




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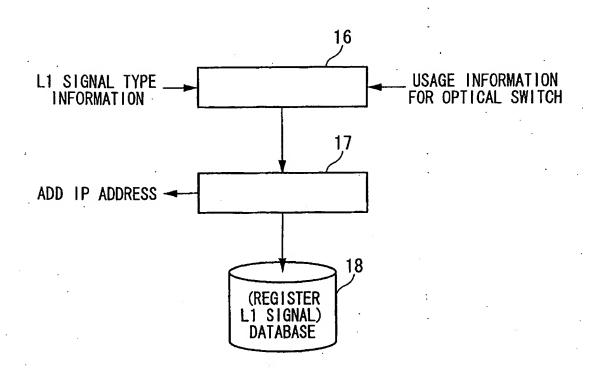
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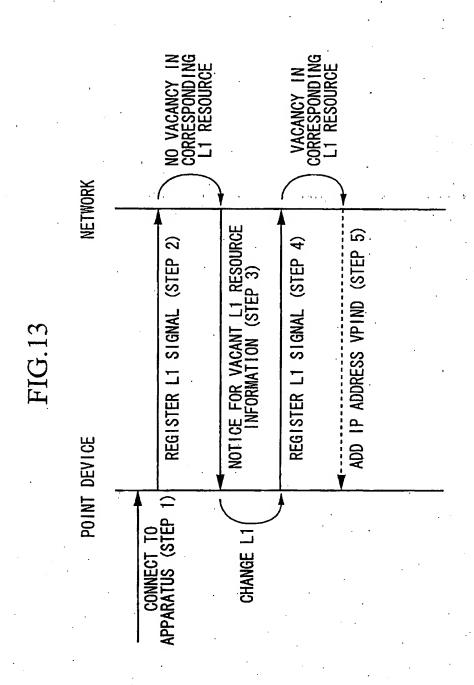
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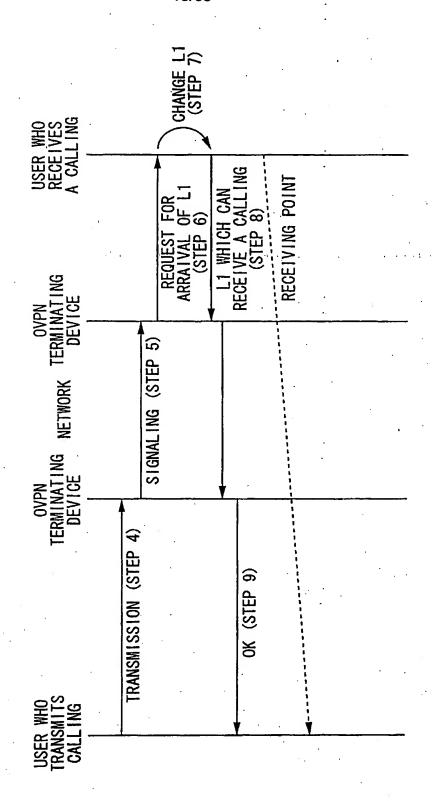
FIG.12



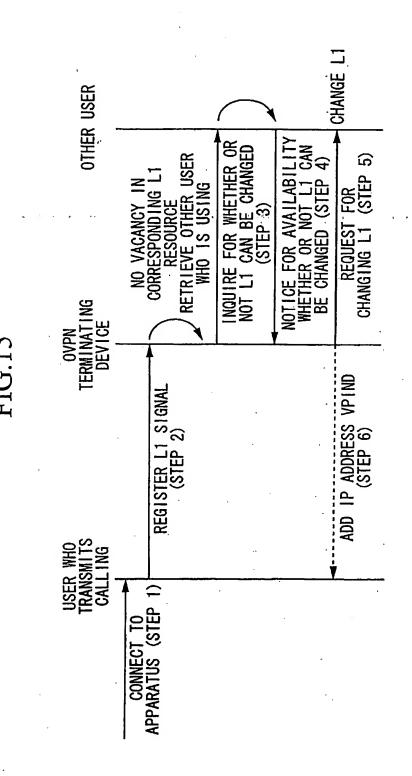
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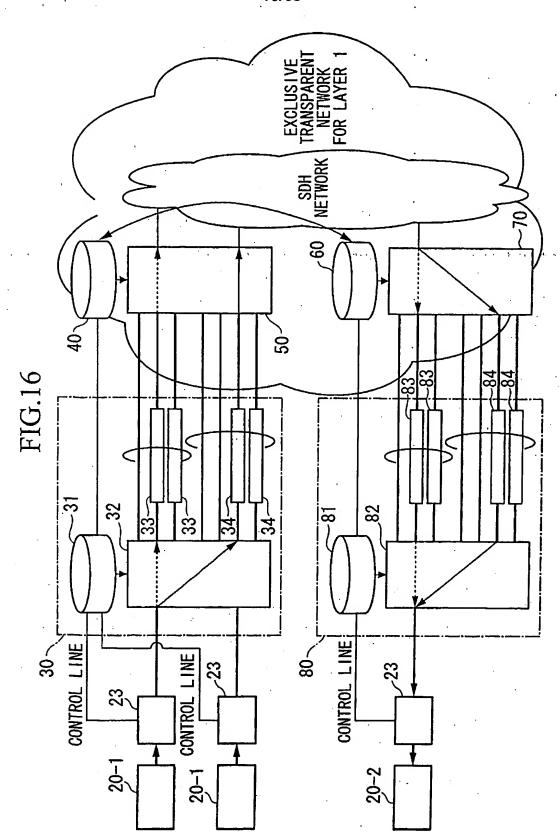
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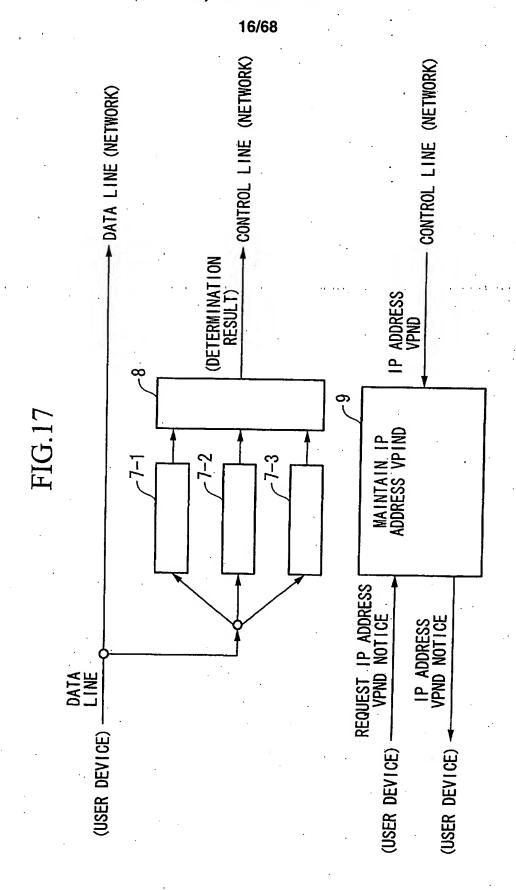


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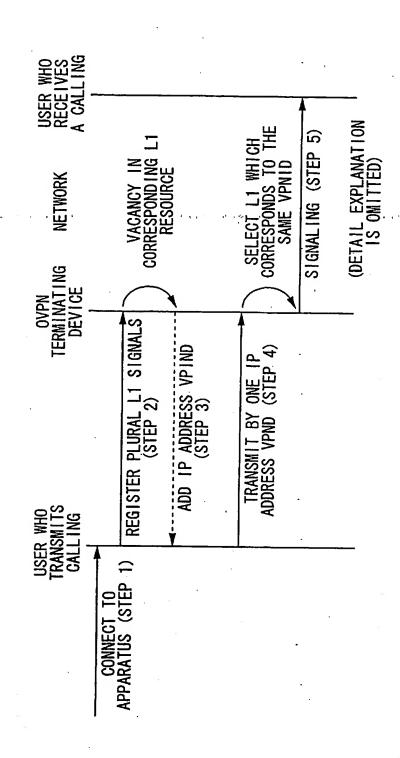


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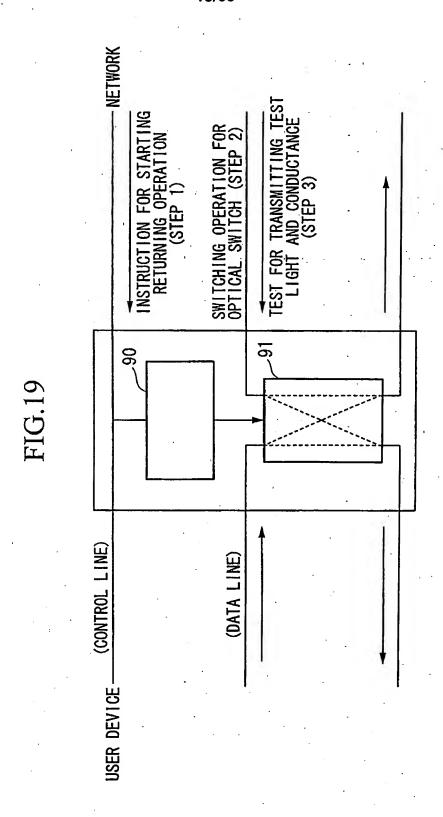




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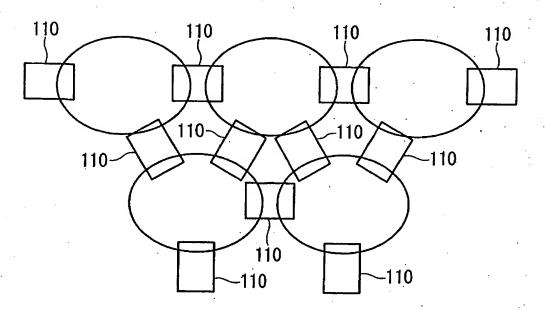


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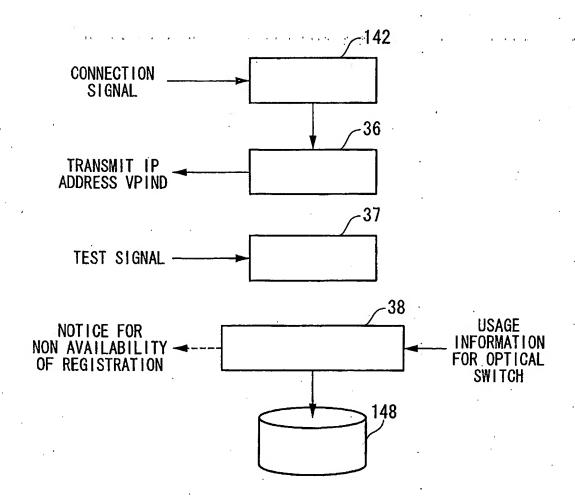
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.20



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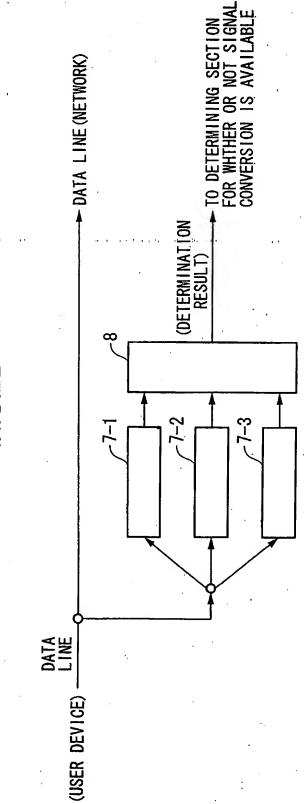
FIG.21



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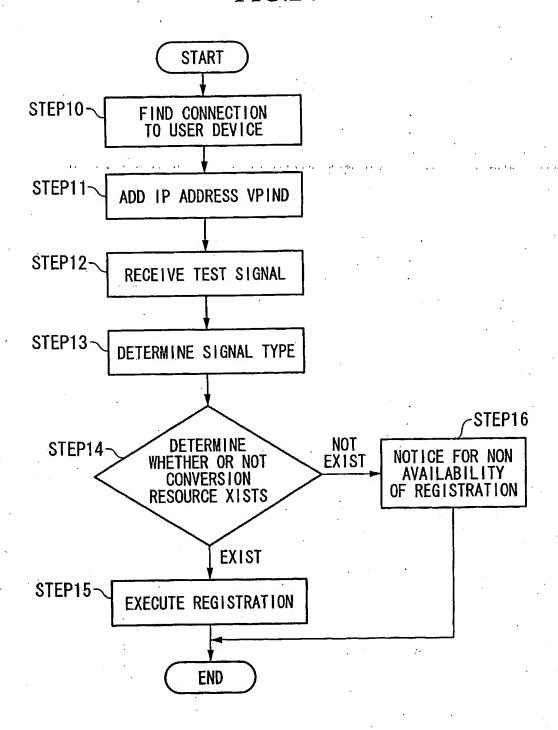
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

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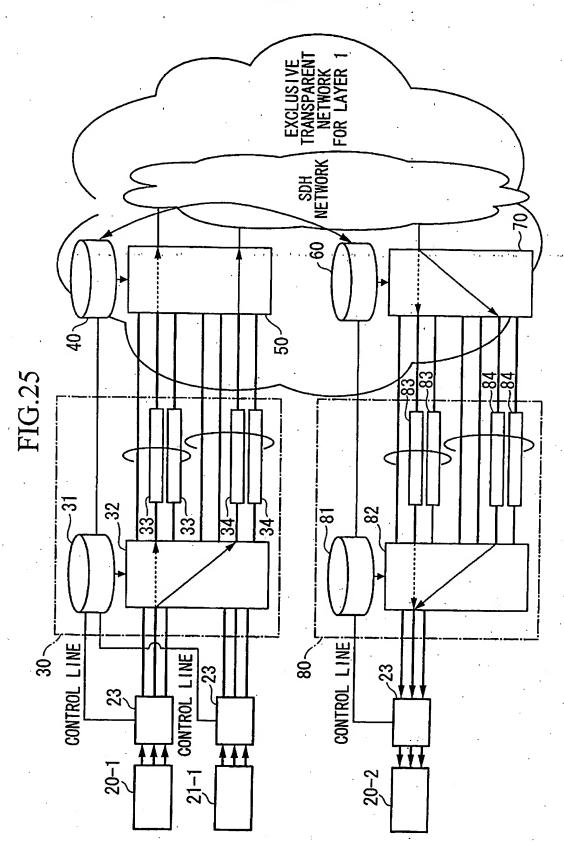
VPNID	ADDRESS FOR USER DEVICE	PORT NUMBER FOR USER DEVICE	PORT NUMBER FOR OVPN TERMINATING DEVICE	L1-1F
	129, 40, 3, 1	1	12	A1
a	129, 40, 3, 1	2	5	B2
	129. 40. 3. 1	8	7	70

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FIG.24



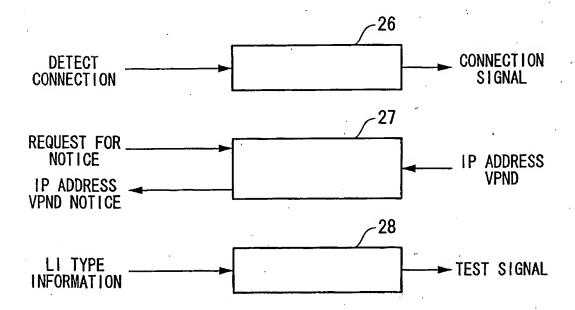
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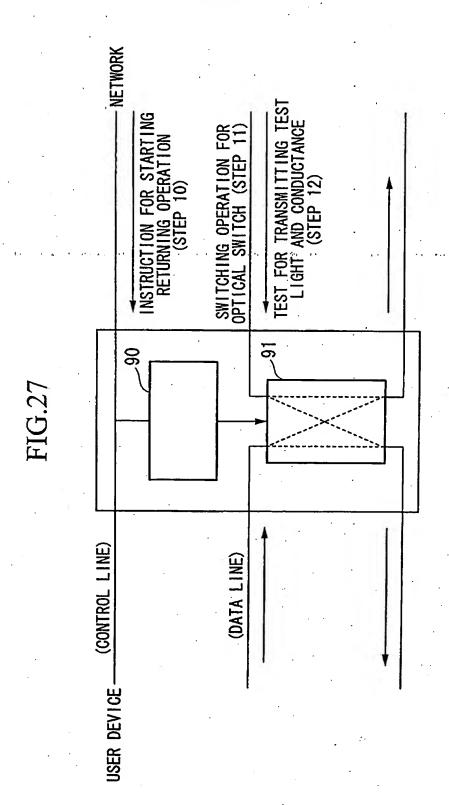
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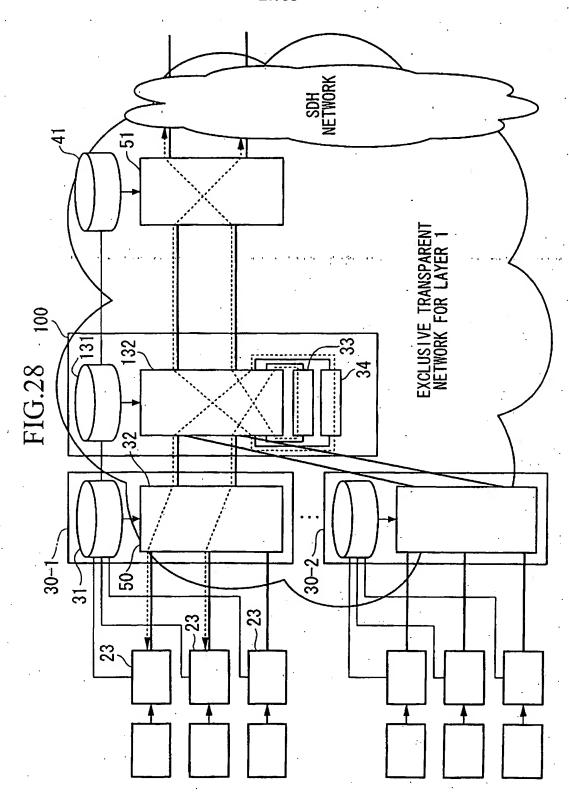
FIG.26



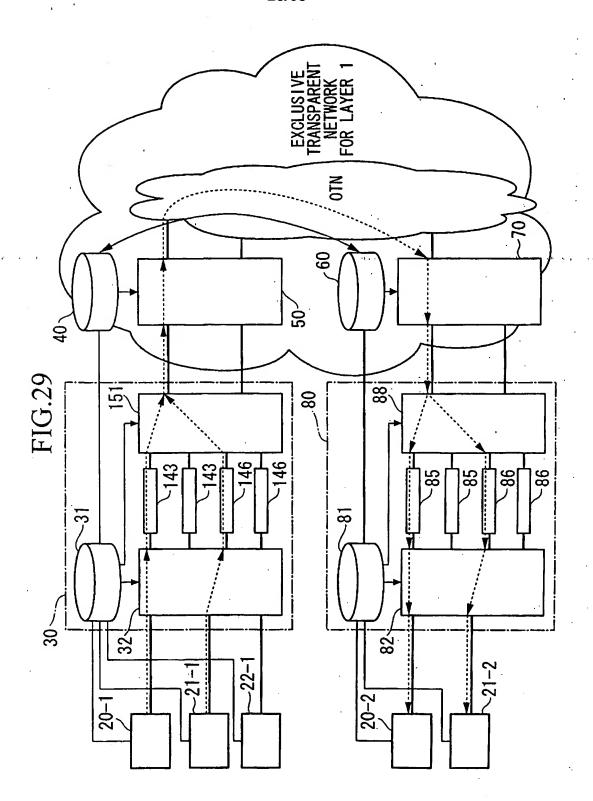
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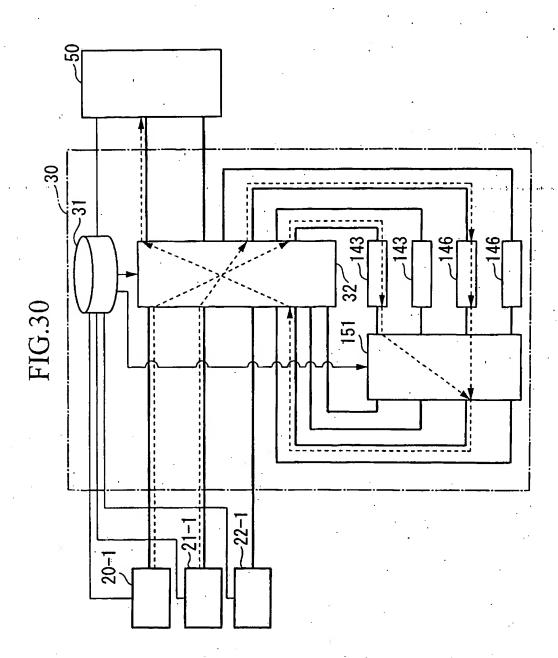
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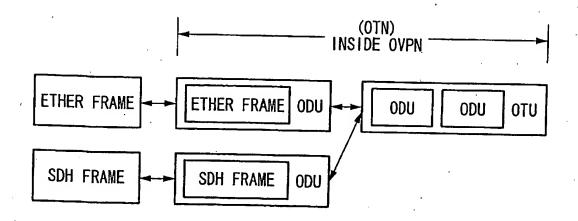


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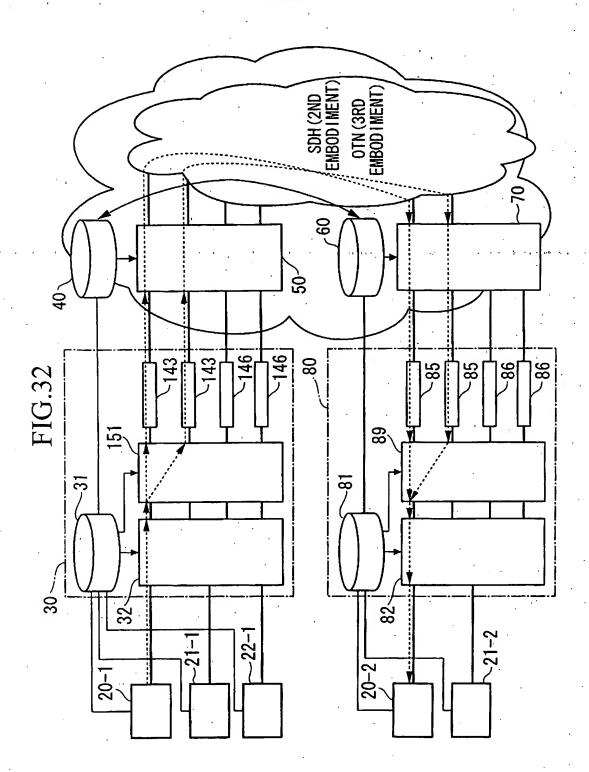


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FIG.31



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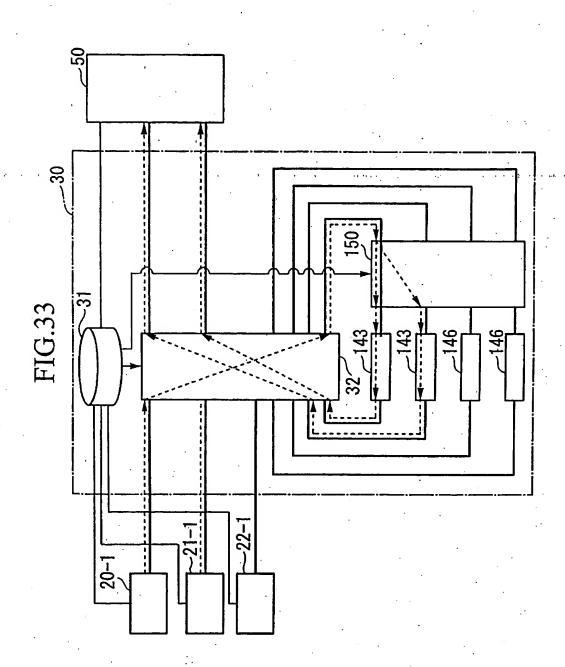


FIG.34

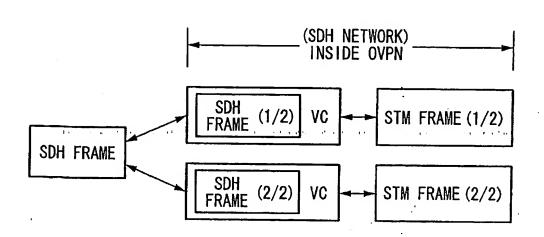
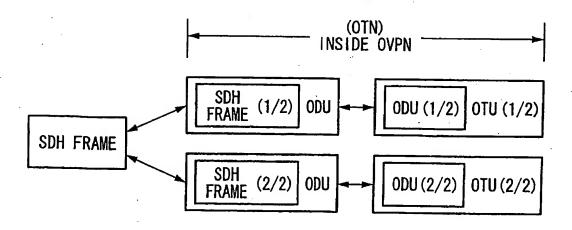
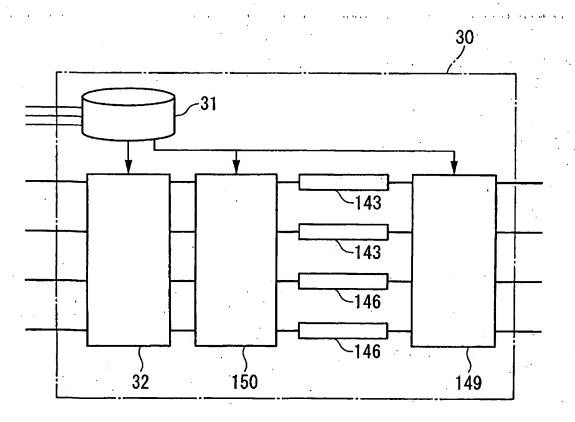


FIG.35



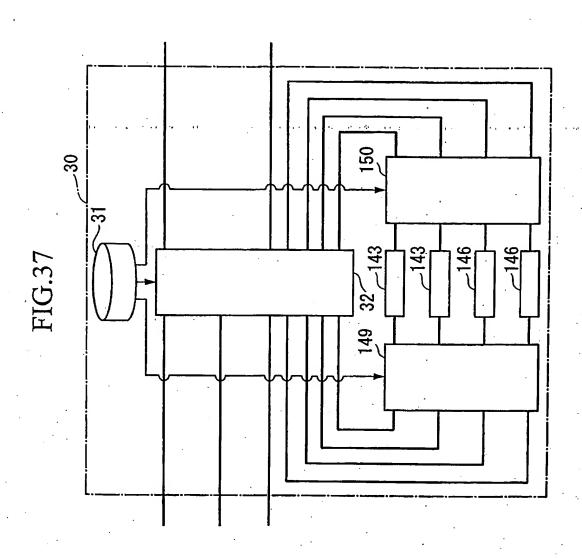
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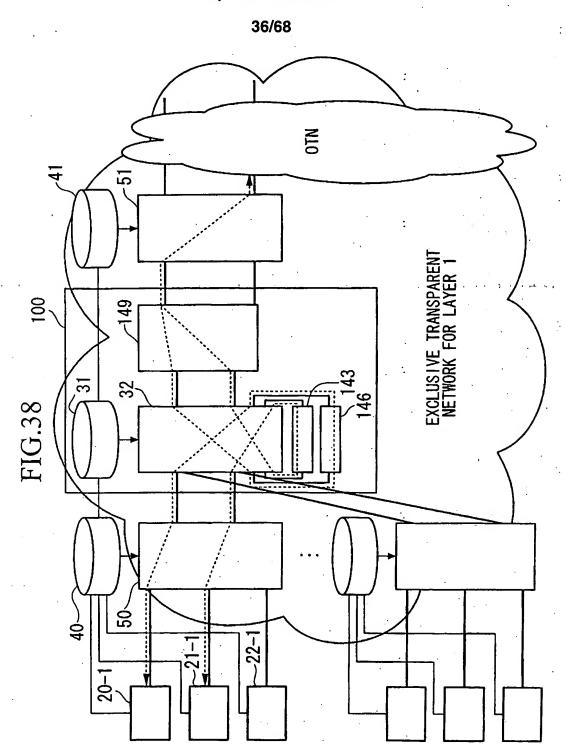
FIG.36

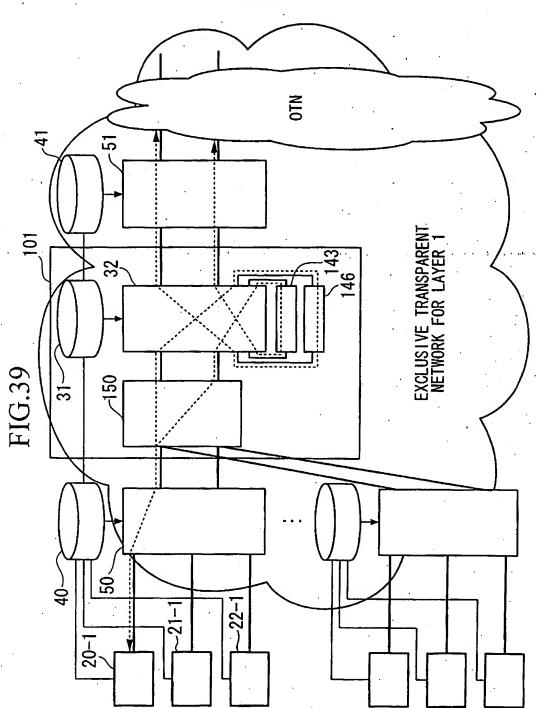


Title: OVPN SYSTEM, OVPN TERMINATING DEVICE, COLLECTIVE CONTROLLING DEVICE, AND OPTICAL COMMUNICATION NETWORK
Inventors: Akira Misawa, et al.
Atty. Ref.: 5259-000037

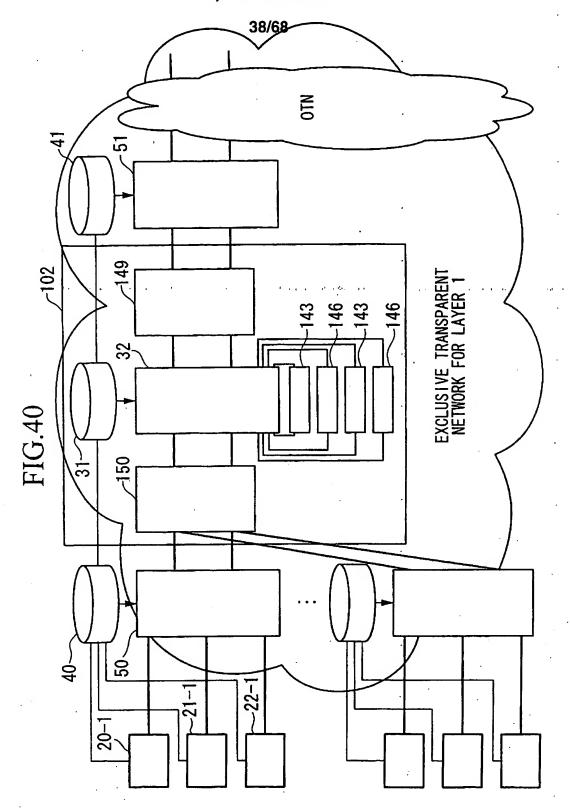
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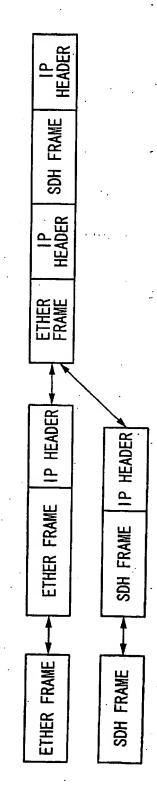
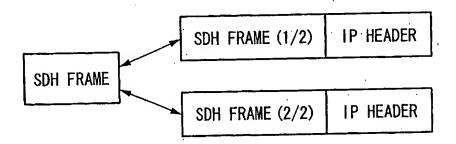


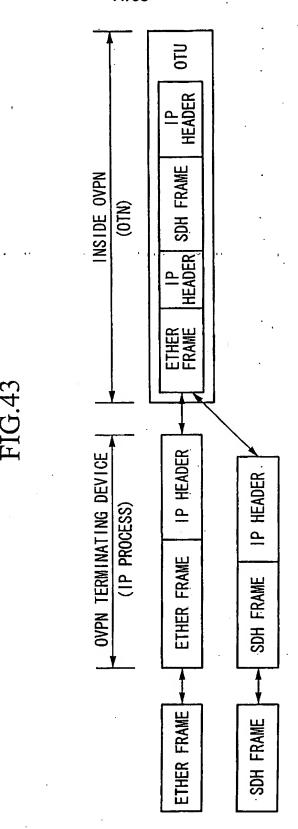
FIG.41

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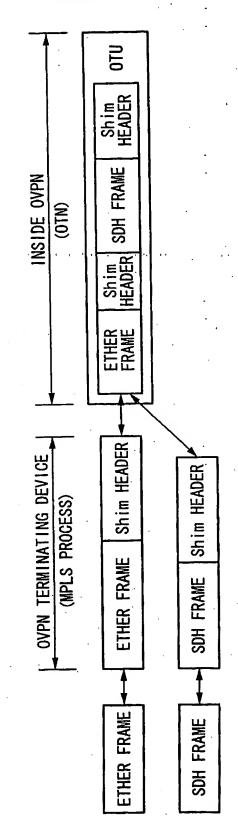
FIG.42



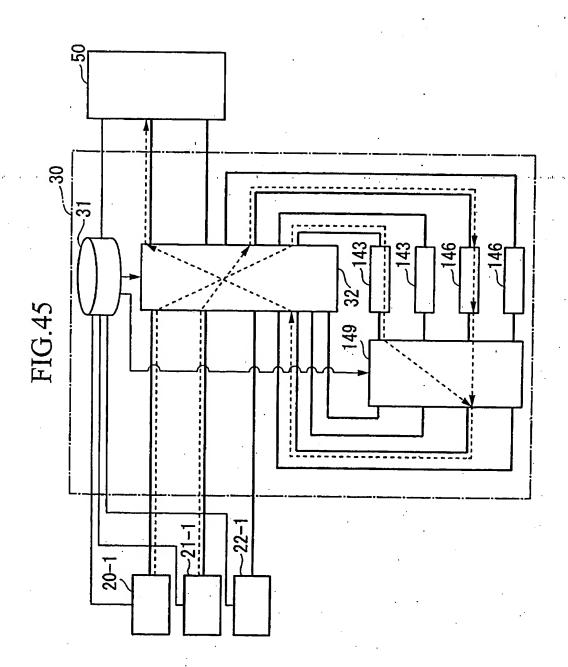
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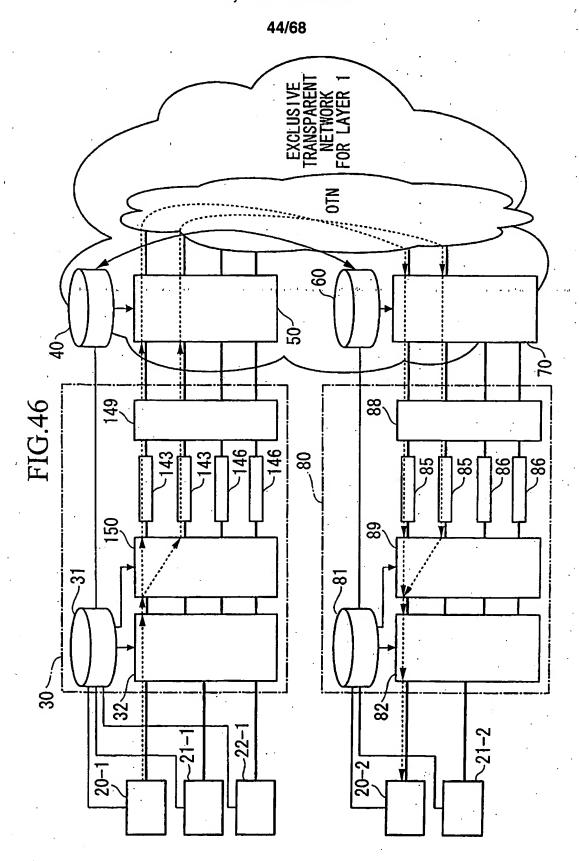


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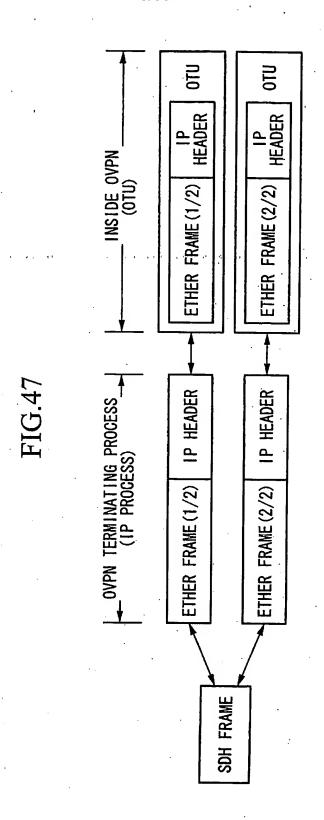


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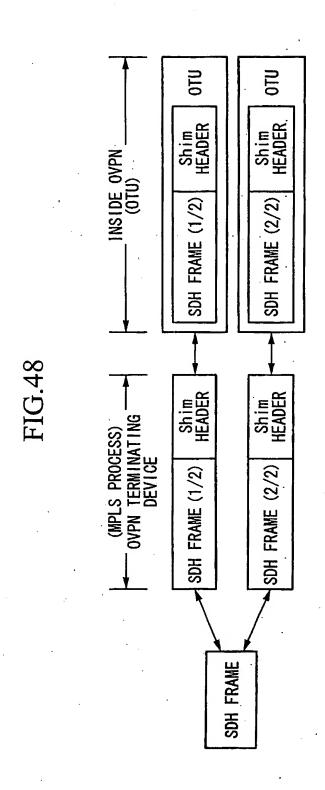




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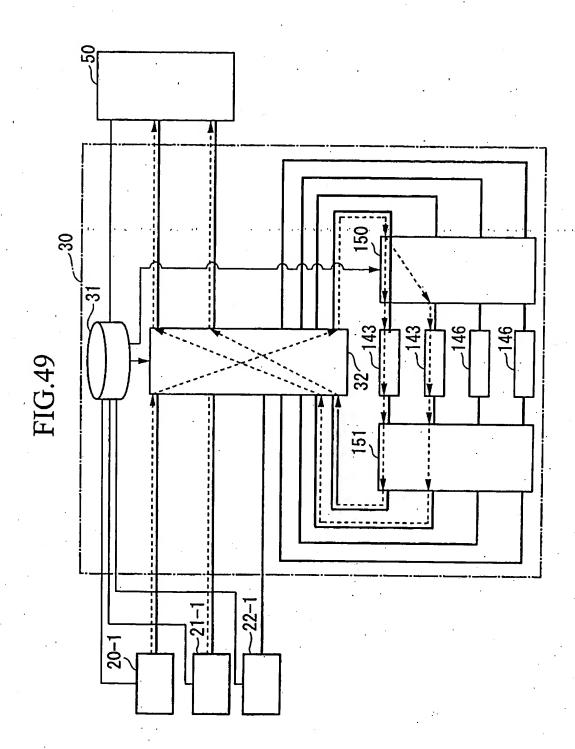


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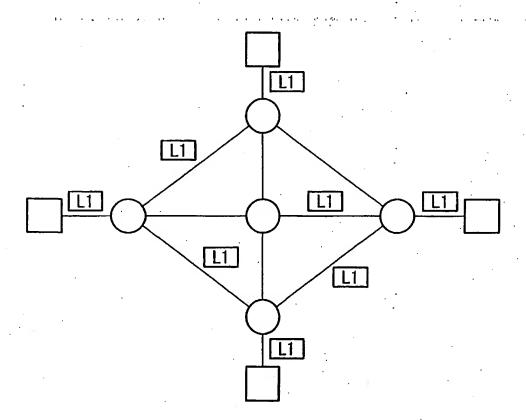
Title: OVPN SYSTEM, OVPN TERMINATING DEVICE, COLLECTIVE CONTROLLING DEVICE, AND OPTICAL COMMUNICATION NETWORK
Inventors: Akira Misawa, et al.
Atty. Ref.: 5259-000037

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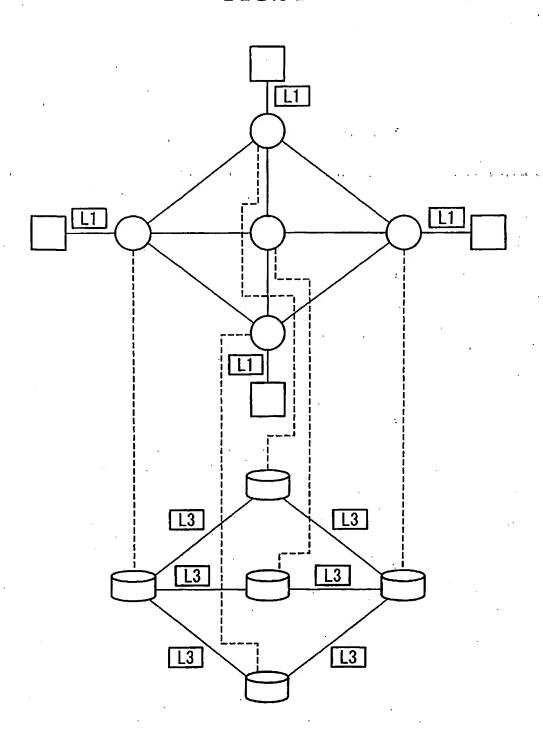
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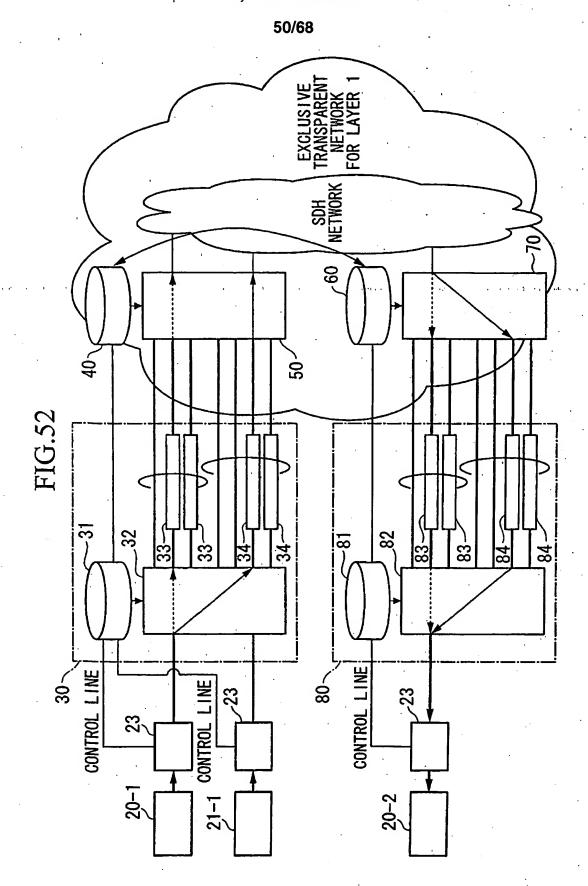
FIG.50



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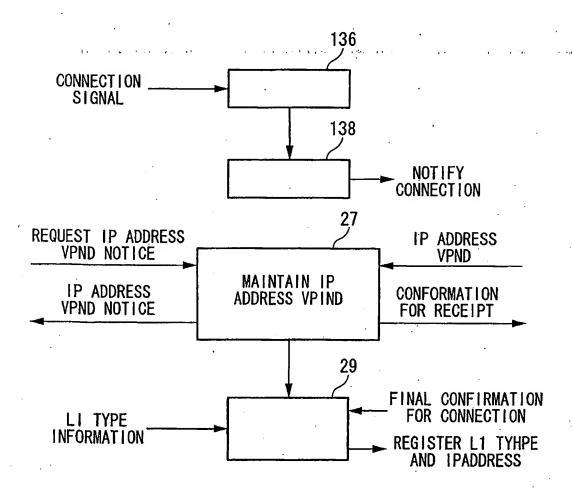
FIG.51





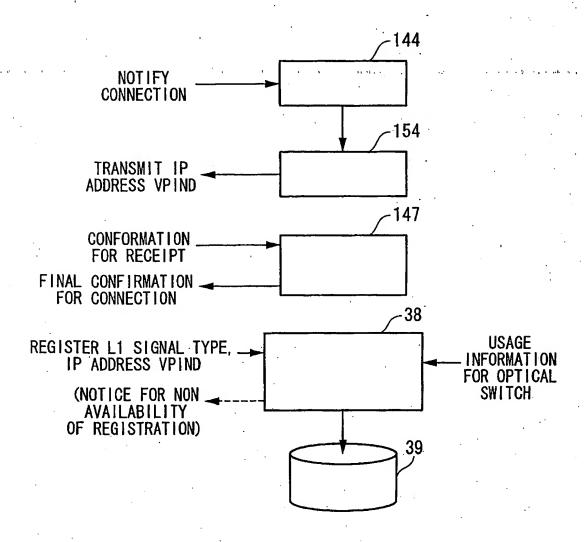
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.53



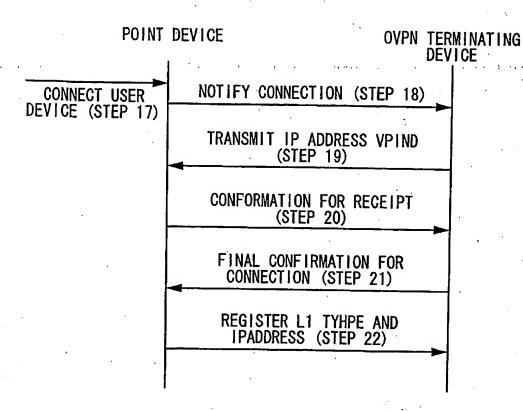
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FIG.54

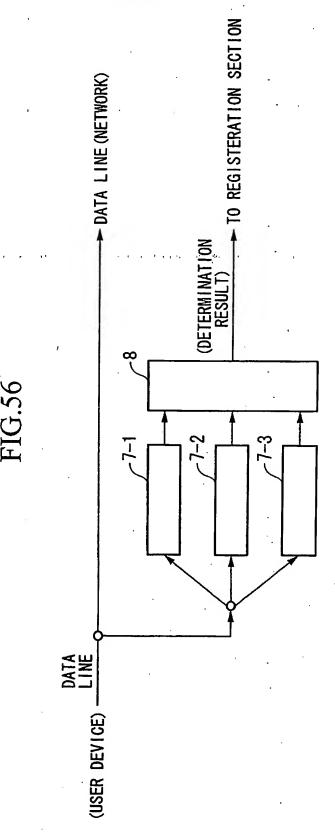


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FIG.55

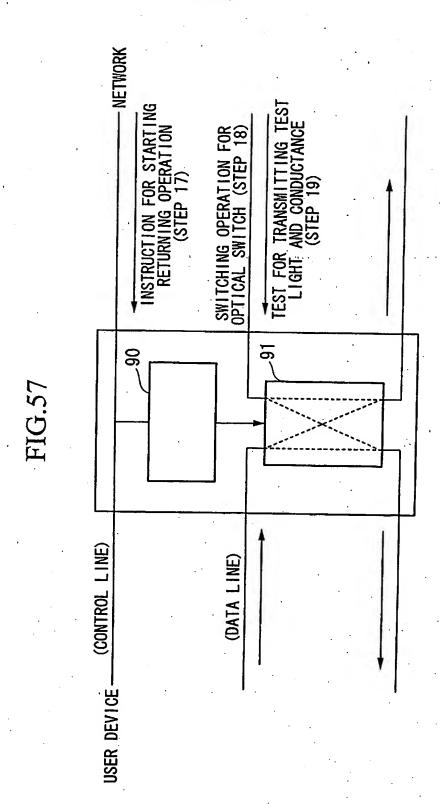




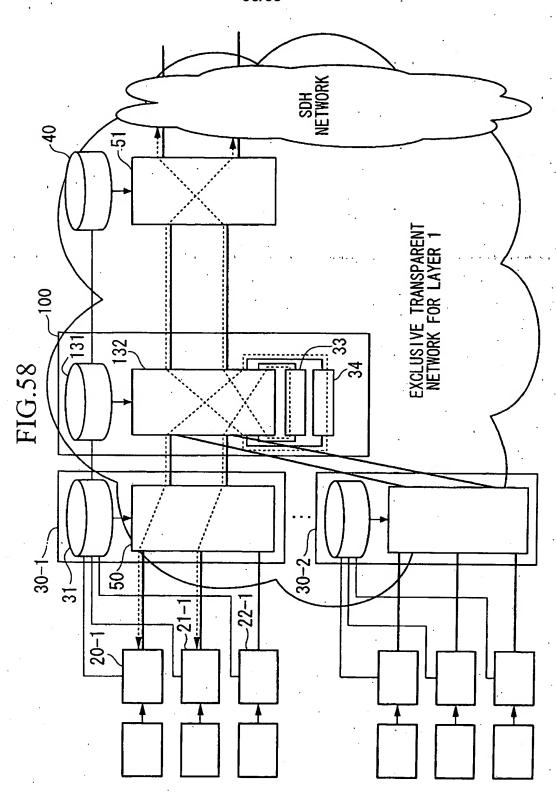


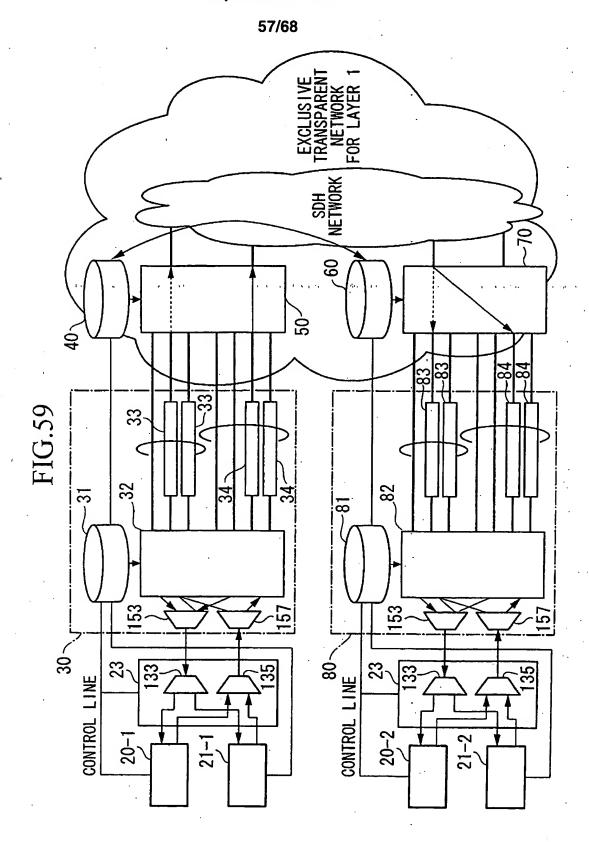
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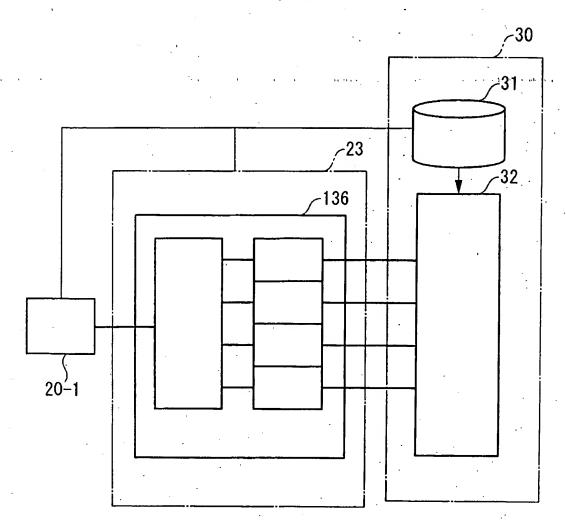
Title: OVPN SYSTEM, OVPN TERMINATING DEVICE, COLLECTIVE CONTROLLING DEVICE, AND OPTICAL COMMUNICATION NETWORK
Inventors: Akira Misawa, et al.
Atty. Ref.: 5259-000037





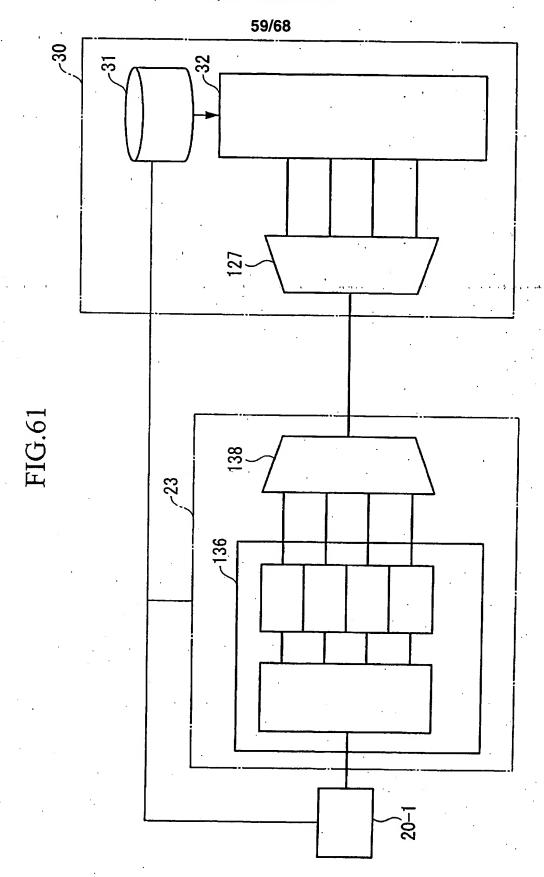
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.60

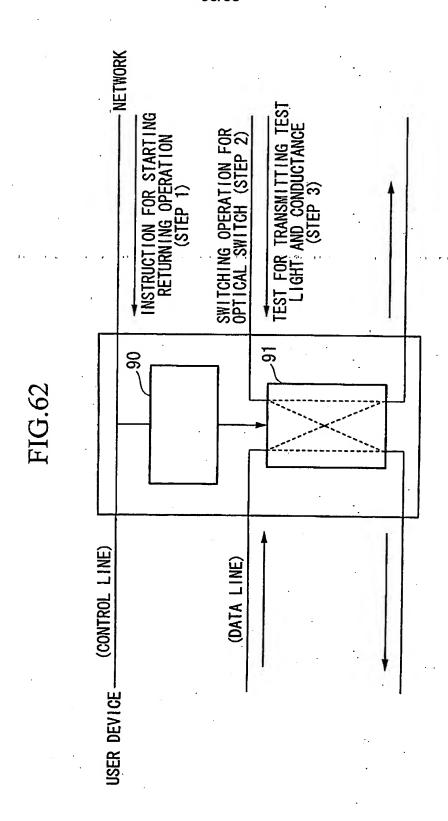


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Atty. Ref.: 5259-000037

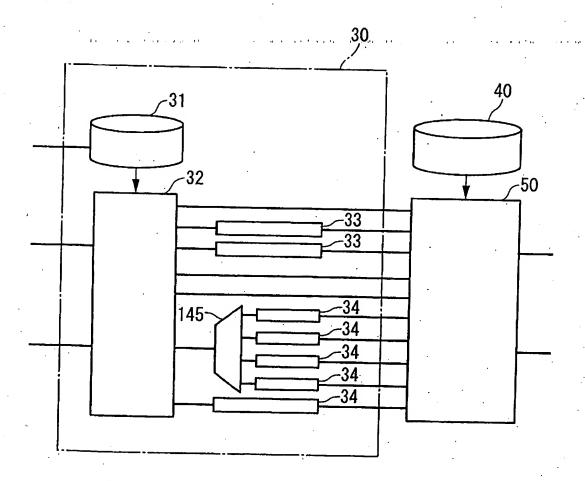


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FIG.63



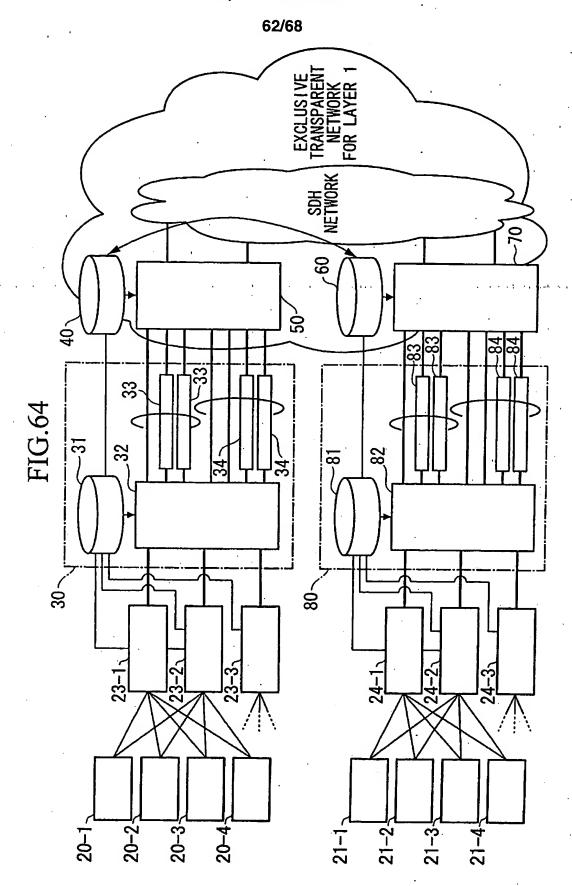
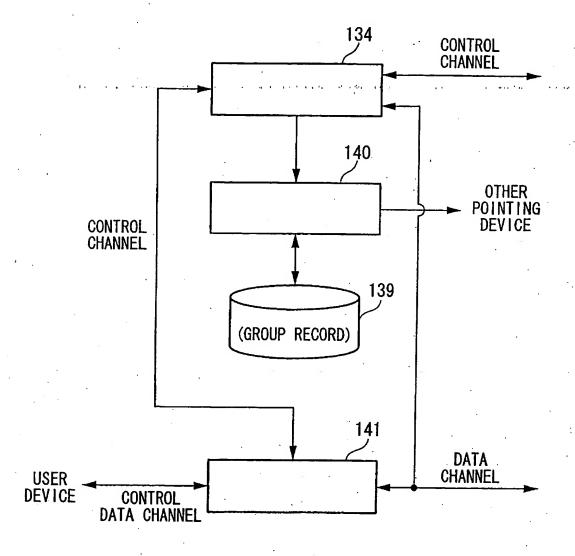
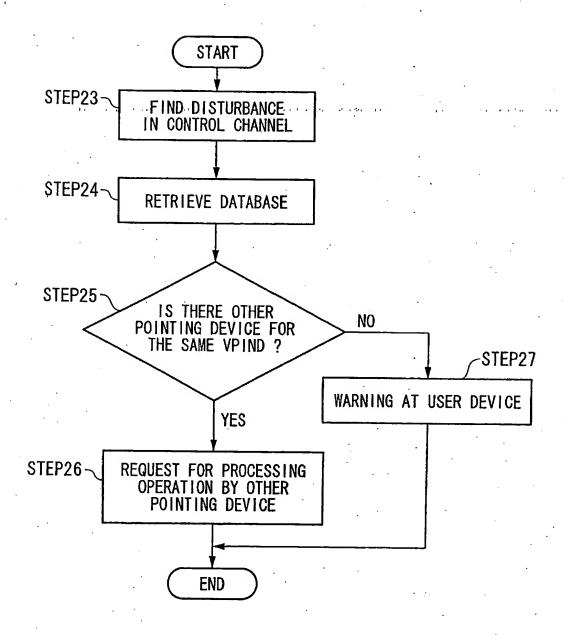


FIG.65



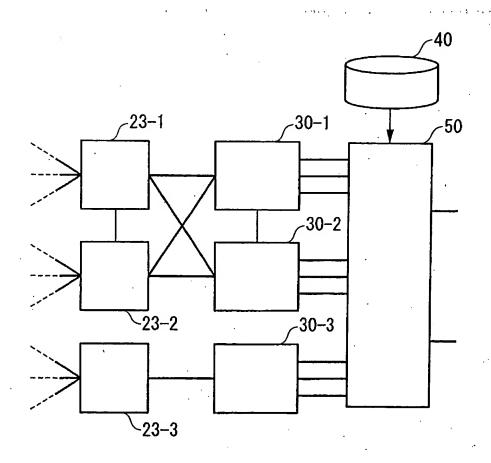
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.66



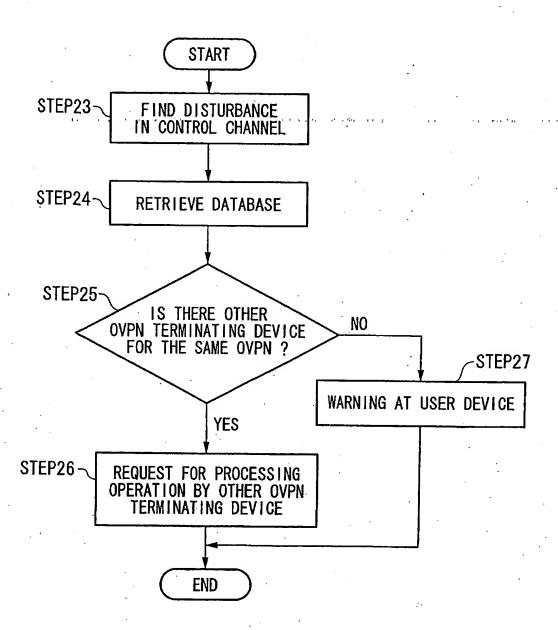
Inventors: Akira Misawa, et al. Atty. Ref.: 5259-000037

FIG.67



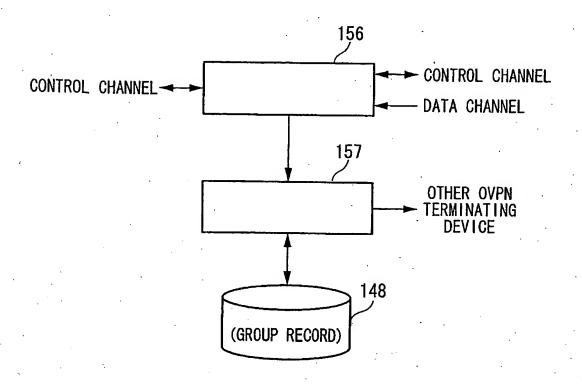
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FIG.68



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FIG.69



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